

II. CLAIM AMENDMENTS

1. (Currently Amended) An electronic device, which comprises a display element to display information, wherein

said display element has two modes, a full-screen mode to use the entire display element to display a first information and a partial screen mode to use a first part of the display element in which partial screen mode a second part of the display element is switched off; and the device comprises:

means for switching the device into energy conservation mode by switching the display element to said partial screen mode;

means for controlling the display element during energy conservation mode to display information on said first part; and

changing means for changing the position of the first part of the display element on the display element at a first set intervals—and for changing information displayed on the first part of the display element at a second set interval during energy conservation mode .

2. (Previously Presented) A device according to claim 1, wherein said first part comprises an amount of image particles, and the power consumption of the display element corresponds to the amount of said image particles.

3. (Previously Presented) A device according to claim 1, wherein the changing means is arranged to change the position of the first part in a certain order in certain intervals.

4. (Previously Presented) A device according to claim 1, wherein the changing means is arranged to randomly change the position of said first part.

5. (Previously Presented) A device according to claim 1, wherein the changing means is arranged to change the position of said first part by scrolling the position on the display element.

6. (Previously Presented) A device according to claim 1, wherein said first part comprises a certain amount of rows.

7. (Previously Presented) A device according to claim 1, wherein said first part comprises a certain amount of columns.

8. (Cancelled)

9. (Previously Presented) A device according to claim 1, which device comprises means for ending the energy conserving mode in response to one of the following events: user input, incoming call, an increase in displayed information and a combination of these.

10. (Original) A device according to claim 1, which device is a mobile station.

11. (Currently Amended) A method for decreasing the energy consumption of an electronic device, wherein

a first part of the display element is used and a second part of the display element is switched off to conserve energy;

information is presented on the first part of the display element; and

the method further includes changing the position of the first part of the display element on the display element at a first set interval and changing information displayed on the first part of the display element at a second set intervals— during energy conservation mode.

12. (Previously Presented) A device according to claim 1, wherein the changing means is arranged to change information displayed on the first part of the display element.

13.-16. (Cancelled)

17. (Currently Amended) A computer usable medium comprising an application for reducing power consumption in an electronic device, including computer program code which when executed by the electronic device causes the electronic device to:

use a first part of the display element and switch off a second part of the display element to conserve energy

change the position of the first part of the display element on the display element at a first set interval and change information displayed on the first part of the display element at a second set intervals— during energy conservation mode; and

present information on the first part of the display element.

18. (Currently Amended) A display module, which comprises a display element for presenting information and has two states, a full screen mode for using the entire display element to present first information and a partial screen mode for using a first part of the display element, in said partial screen mode a second part of the display element is switched off to conserve energy in said partial screen mode, wherein the display module is further arranged:

to change the position of the first part of the display element on the display element.

to change information displayed on the first part of the display element,

to set the state of the display module to energy conservation mode by setting the display element to partial screen mode, and

to control the display element to present information during the energy conservation mode on the first part of the display element.

19. (Previously Presented) A display module according to claim 18, wherein said first part of the display element comprises a certain number of image particles and the power consumption of the display element is proportional to the number of the image particles.

20. (Previously Presented) A display module according to claim 18, wherein the display module is further arranged to change the

position of the first part of the display element a certain number of steps in at least one of the horizontal and the vertical direction.

21. (Previously Presented) A display module according to claim 18, wherein the display module is further arranged to change the position of said first part by scrolling the position on the display element.

22. (Previously Presented) A display module according to claim 18, wherein the display module is further arranged to switch the module to an energy conservation mode in response to idle time reaching a certain value.

23. (Previously Presented) A display module according to claim 18, wherein the display module is further arranged to end the energy conserving mode in response to one of the following events: user input, incoming call, an increase in the amount of displayed information at least equal to a certain lower threshold and a combination of these.

24. (New) A device according to claim 1, wherein the first set interval and the second set interval coincide with each other.

25. (New) A device according to claim 1, wherein the first set interval and the second set interval differ from each other.

26. (New) A method according to claim 11, wherein the first set interval and the second set interval coincide with each other.

27. (New) A method according to claim 11, wherein the first set interval and the second set interval differ from each other.